

U.S. Department of Commerce, Patent and Trademark Office (PTO Form 1449 modified)		Docket No. MRKS/0093	Serial No. 10/613,341
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Applicant Neil A.A. Simpson et al.	Confirmation No.: 5149
(Use several sheets if necessary)		Filing Date July 3, 2003	Group 3679
Examiner			

**U.S. Patent Documents**

*Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date If Appropriate
<i>gjm</i>	A1	4,703,959	11/03/1987	Reeves et al.	285	332.3	
<i>gjm</i>	A2	4,822,081	04/18/1989	Blose	285	334	
<i>gjm</i>	A3	4,917,409	04/17/1990	Reeves	285	334	
<i>gjm</i>	A4	6,158,785	12/12/2000	Beaulier et al.	285	334	
	A5						
	A6						
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	A8						
	A9						
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	A12						
	A13						

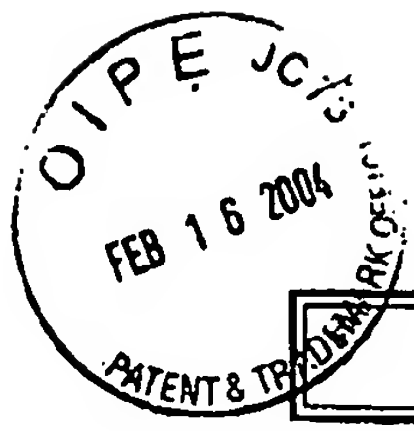
Foreign Patent Documents

*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation	
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	B2						<input type="checkbox"/>	<input type="checkbox"/>
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OTHER ART

*Examiner Initial		Including Author, Title, Date, Pertinent Pages, Etc.
	C1	International Search Report for App. No. GB0215668.5 dated 22 January 2003.
	C2	
	C3	
Examiner	<i>gjm</i>	Date Considered 4/27/04

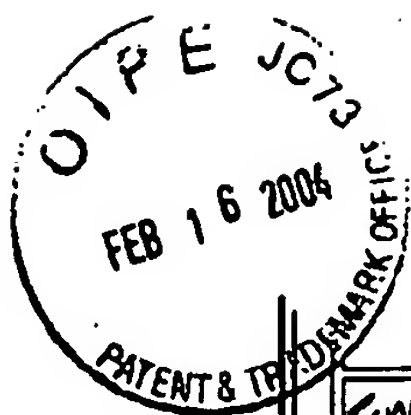
*EXAMINER: Initial (if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.



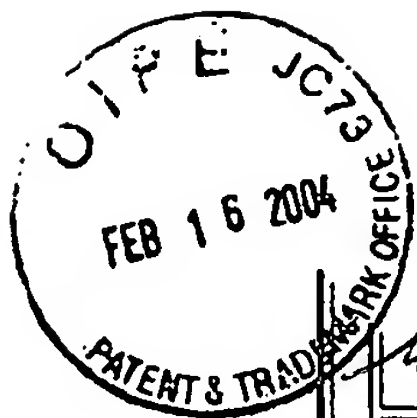
ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of Invention	COUPLING TUBULARS						
Application Number: 10/613341							
Confirmation Number: 5149							
First Named Applicant: NEIL SIMPSON							
Attorney Docket Number: MRKS/0093							
Art Unit: 3679							
Search string: (5782503 or 5787980 or 5855242 or 5901789 or 5906398 or 5924745 or 5984568 or 6012522 or 6109349 or 6158507 or 6158785 or 6189619 or 6203766 or 6273634 or 6315040 or 6322109 or 6409175 or 6454013 or 6457532 or 6685236 or 5480196 or 20020070031 or 20030024708 or 20030168858 or 20040017081 or 20030234538).pn.							
US Patent Documents							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
<input checked="" type="checkbox"/>	1	5782503	1998-07-21	Noel et al.			
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<input type="checkbox"/>	5	5906398	1999-05-25	Larsen et al.			
<input type="checkbox"/>	6	5924745	1999-07-20	Campbell			
<input type="checkbox"/>	7	5984568	1999-11-16	Lohbeck			
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<input checked="" type="checkbox"/>	12	6189619	2001-02-20	Wyatt et al.			
<input checked="" type="checkbox"/>	13	6203766	2001-03-20	Kawakami et al.			



Am	11	3855126	1974-12-17	Smith
	12	3857450	1974-12-31	Guier
	13	3913687	1975-10-21	Gyongyosi et al.
	14	3989284	1976-11-02	Blose
	15	4076280	1978-02-28	Young
	16	4449596	1984-05-22	Boyadjieff
	17	4491351	1985-01-01	Galle, Jr. et al.
	18	4591195	1986-05-27	Chelette et al.
	19	4625796	1986-12-02	Boyadjieff
	20	4659119	1987-04-21	Reimert
	21	4703959	1987-11-03	Reeves et al.
	22	4712955	1987-12-15	Reece et al.
	23	4754807	1988-07-05	Lange
	24	4771829	1988-09-22	Sparlin
	25	4793422	1988-12-01	Krasner
	26	4813493	1989-03-21	Shaw et al.
	27	4822081	1989-04-18	Blose
	28	4878546	1989-11-07	Shaw et al.
	29	4917409	1990-04-17	Reeves
	30	4985975	1991-01-22	Austin et al.
	31	5048871	1991-09-17	Pfieffer
	32	5181570	1993-01-26	Allwin et al.
	33	5251709	1993-10-12	Richardson
	34	5339895	1994-08-23	Arterbury et al.
	35	5348095	1994-09-20	Worrall et al.
	36	5388651	1995-02-14	Berry
	37	5520422	1996-05-28	Friedrich et al.
	38	2155370	1939-04-18	Hall et al.
	39	2217370	1940-10-08	Johnston
	40	2858894	1958-11-04	Akeyson
	41	3353599	1967-11-21	Swift
	42	3851983	1974-12-03	MacKenzie
	43	4550937	1985-11-05	Duret
	44	4611838	1986-09-16	Heilmann et al.
	45	4619472	1986-10-28	Konzo et al.
Am	46	4711474	1987-12-08	Patrick

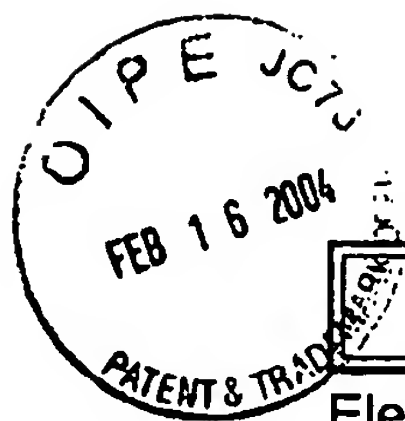


<i>hw</i>	47	5015017	1991-05-14	Geary
<i>hw</i>	48	5069761	1991-12-03	Krings et al.
<i>hw</i>	49	5366012	1994-11-22	Lohbeck
<i>hw</i>	50	5667011	1997-09-16	Gill et al.

Signature

ALL REVIEWED

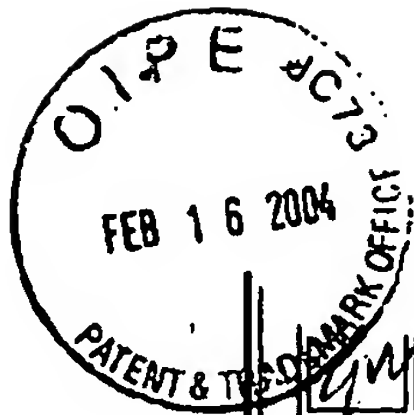
Examiner Name	Date
<i>Qu. K. Khan</i>	<i>4/27/04</i>



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Electronic Version v18
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Title of Invention	COUPLING TUBULARS																																																																																														
<div>Application Number: 10/613341</div> <div>Confirmation Number: 5149</div> <div>First Named Applicant: NEIL SIMPSON</div> <div>Attorney Docket Number: MRKS/0093</div> <div>Art Unit: 3679</div> <div>Search string: (1678640 or 1820644 or 2226804 or 2341670 or 2407552 or 2873985 or 3062568 or 3105556 or 3419079 or 3766991 or 3855126 or 3857450 or 3913687 or 3989284 or 4076280 or 4449596 or 4491351 or 4591195 or 4625796 or 4659119 or 4703959 or 4712955 or 4754807 or 4771829 or 4793422 or 4813493 or 4822081 or 4878546 or 4917409 or 4985975 or 5048871 or 5181570 or 5251709 or 5339895 or 5348095 or 5388651 or 5520422 or 2155370 or 2217370 or 2858894 or 3353599 or 3851983 or 4550937 or 4611838 or 4619472 or 4711474 or 5015017 or 5069761 or 5366012 or 5667011).pn.</div> <div>US Patent Documents</div> <div>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</div> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td><input checked="" type="checkbox"/></td><td>1</td><td>1678640</td><td>1928-07-31</td><td>Hall</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>2</td><td>1820644</td><td>1931-08-25</td><td>Bach</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>3</td><td>2226804</td><td>1940-12-31</td><td>Carroll</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>4</td><td>2341670</td><td>1944-02-15</td><td>Stinson</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>5</td><td>2407552</td><td>1946-09-10</td><td>Hoesel</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>6</td><td>2873985</td><td>1959-01-17</td><td>Baldwin</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>7</td><td>3062568</td><td>1962-11-06</td><td>Andresen et al.</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>8</td><td>3105556</td><td>1963-10-01</td><td>Raulins</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>9</td><td>3419079</td><td>1968-12-13</td><td>Current</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>10</td><td>3766991</td><td>1973-10-23</td><td>Brown</td><td></td><td></td><td></td></tr></tbody></table>								init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	<input checked="" type="checkbox"/>	1	1678640	1928-07-31	Hall				<input checked="" type="checkbox"/>	2	1820644	1931-08-25	Bach				<input checked="" type="checkbox"/>	3	2226804	1940-12-31	Carroll				<input checked="" type="checkbox"/>	4	2341670	1944-02-15	Stinson				<input checked="" type="checkbox"/>	5	2407552	1946-09-10	Hoesel				<input checked="" type="checkbox"/>	6	2873985	1959-01-17	Baldwin				<input checked="" type="checkbox"/>	7	3062568	1962-11-06	Andresen et al.				<input checked="" type="checkbox"/>	8	3105556	1963-10-01	Raulins				<input checked="" type="checkbox"/>	9	3419079	1968-12-13	Current				<input checked="" type="checkbox"/>	10	3766991	1973-10-23	Brown			
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14	6273634	2001-08-14	Lohbeck
15	6315040	2001-11-13	Donnelly
16	6322109	2001-11-27	Campbell et al.
17	6409175	2002-06-25	Evans et al.
18	6454013	2002-09-24	Metcalf
19	6457532	2002-10-01	Simpson
20	6685236	2004-02-03	Setterberg
21	5480196	1996-01-02	Adams, Jr.

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
1	1	20020070031	2002-06-13	Voll et al.			
2	2	20030024708	2003-02-06	Ring			
3	3	20030168858	2003-09-11	Hashem			
4	4	20040017081	2004-01-29	Simpson			
5	5	20030234538	2003-12-25	Hashem			

Signature

Examiner Name	Date
	4/27/04